UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/30/2004

Janelle S Graeter USDA ARS OTT 5601 Sunnyside Avenue Room 4 1188 Beltsville, MD 20705-5131

	EXAMINER	
*	COLLINS, CYNTHIA E	

ART UNIT

PAPER NUMBER

1638

DATE MAILED: 01/30/2004

APPLICA	TION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/70	1,868	12/05/2000	Kenneth C. Gross	0066.99	9165

TITLE OF INVENTION: GENES CODING FOR TOMATO BETA-GALACTOSIDASE POLYPEPTIDES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	04/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	<u> </u>	
	respondence including the P below or directed otherwise				red). Blocks I through 4 s vill be mailed to the current and/or (b) indicating a sepa	
	E ADDRESS (Note: Legibly mark-up	with any corrections or a	ise Block 1)	Eagle) Transmittal Th	mailing can only be used for is certificate cannot be used all paper, such as an assignment	tor any other accompanying
75	90 01/30/2004			have its own certificate	of mailing or transmission.	on of formal drawing, must
Janelle S Graeter				Cer	tificate of Mailing or Trans	smission
USDA ARS OTT				I hereby certify that the States Postal Service v	is Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address	g deposited with the United st class mail in an envelope
-	venue Room 4 1188			addressed to the Mai transmitted to the USP	I Stop ISSUE FEE address TO, on the date indicated bel	above, or being facsimile ow.
Beltsville, MD 207	05-5131					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/701,868	12/05/2000		Kenneth C. Gro	SS	0066.99	9165
	ENES CODING FOR TOMA	ATO BETA-GALA	CTOSIDASE PO	YPEPTIDES		
THE OF HAVENHON, O	ENES CODING TOX TOWN	TIO DETIT OTIES	.0.00.0			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	v. NO	\$1330		\$0	\$1330	04/30/2004
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS		e e
COLLINS, C	CYNTHIA E	1638		800-290000		
1 Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing of	n the patent front page,	list (1) the	v. ,
CFR 1.363).			names of up to	3 registered patent a	ttorneys or 1	
Change of corresponde	ence address (or Change of C 22) attached.	Correspondence	firm (having as	natively, (2) the name a member a registered	attorney or 2	
"Fee Address" indicati	on (or "Fee Address" Indicat	ion form		names of up to 2 regist nts. If no name is lister		
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	will be printed.	its. If no name is used	3	· · · · · · · · · · · · · · · · · · ·
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	or type)	* * * * * * * * * * * * * * * * * * * *	
DI EASE NOTE: Unloss	an acciones is identified bel	ow no assignee da	ta will annear on t	he natent Inclusion of a	ssignee data is only appropri	ate when an assignment has
(A) NAME OF ASSIGN				TY and STATE OR CO	T a substitute for filing an ass UNTRY)	ingilinent.
(1)		, ,			•	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the patent)	individual 🔾	corporation or other private g	roup entity
4a. The following fee(s) are	enclosed:		. Payment of Fee(s)		1	
☐ Issue Fee	-			mount of the fee(s) is en		•
☐ Publication Fee	Copies		•	lit card. Form PTO-2038	is attached.  harge the required fee(s), or	credit any overnayment to
			Deposit Account N	lumber	(enclose an extra	copy of this form).
Director for Patents is reque	ested to apply the Issue Fee an	nd Publication Fee	(if any) or to re-app	ly any previously paid i	ssue fee to the application ide	entified above.
(Authorized Signature)		(Date)			1411	
				٠		
NOTE; The Issue Fee an other than the applicant;	d Publication Fee (if require a registered attorney or agreeords of the United States Page 1	ed) will not be accept; or the assigne	cepted from anyon ee or other party i	e n		
This collection of inform	ecords of the United States Pa	1 311 The inform	ation is required t	;		
obtain or retain a benefit	by the public which is to fi	ile (and by the US	PTO to process) a	n		
estimated to take 12 minu	ites to complete, including g	athering, preparing	, and submitting th	e		
case. Any comments on	the amount of time you	require to complete	te this form and/o	r		
Patent and Trademark	Office, U.S. Department	of Commerce, A	llexandria, Virgini	a		
SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fry is governed by 35 U.S.C. I test to complete, including gram to the USPTO. Time with the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virginia within the complete sent of the	ginia 22313-1450.	THIS ADDRESS	· [		
Under the Paperwork Re collection of information to	eduction Act of 1995, no punless it displays a valid OM	persons are requir B control number.	ed to respond to	a		



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	OOCKET NO. CONFIRMATION NO	
09/701,868 12/05/2000		Kenneth C. Gross	0066.99	9165	
7590 01/30/2004			EXAM	INER	
Janelle S Graeter			COLLINS, CYNTHIA E		
USDA ARS OTT	venue Room 4 1188		ART UNIT	PAPER NUMBER	
Beltsville, MD 20705-5131			1638		
			DATE MAN ED. 01/20/200	4	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.